AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the

application:

LISTING OF CLAIMS

1. (Currently Amended) A computer-implemented method for managing different

representations of information, comprising:

receiving information identifying describing a first customization setting, the first

customization setting describing a customized representation of data variable information in a

data variable in a first data processing system;

receiving information identifying describing a second customization setting, the second

customization setting describing a customized format representation of the data variable

information in the a second data processing system; and

mapping the customized format of first representation of the data variable information in

the first data processing system to the customized format of second representation of the data

variable information in the absence of input in the second data processing system.

2. (Currently Amended) The method of claim 1, wherein mapping the customized

format of the data variable first representation to the second representation comprises

establishing machine-readable instructions for changing the customized first format

representation of the data variable information in the first data processing system to the

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~~customized~~ second ~~format~~ representation of the data variable information ~~in the second data~~

~~processing system~~.

3.   (Currently Amended) The method of claim 2, wherein establishing the

machine-readable instructions comprises establishing a criterion for identifying the data variable

in a first data structure.

4.   (Currently Amended) The method of claim 2, wherein establishing the

machine-readable instructions comprises establishing an extensible stylesheet language (XSL)

file that describes how to change the ~~customized format~~ first representation of the data variable

information.

5.   (Currently Amended) The method of claim 2, wherein establishing the

machine-readable instructions comprises:

receiving a framework for instructions; and

inserting instructions into the framework.

6.   (Currently Amended) The method of claim 2, wherein establishing the

machine-readable instructions comprises selecting a germane instruction for transforming the

~~customization of data~~ first representation to the second representation from a collection of

instructions for transforming the ~~customization of data~~ first representation to the second

representation.

7. (Currently Amended) The method of claim 2, wherein ~~establishing~~ the machine-readable instructions ~~comprises~~ comprise ~~establishing~~ instructions for identifying the data variable in a data structure.

8. (Currently Amended) The method of claim 7, wherein ~~establishing~~ the instructions for identifying the data variable ~~comprises~~ comprise ~~establishing~~ an Xpath expression for identifying an object of an object class that includes the data variable.

9. (Currently Amended) The method of claim 1, further comprising[[:]] changing the ~~customized format of~~ first representation of the data variable information in the data variable in the first data processing system to the ~~customized format of the data variable~~ second representation of the data variable information in the second data processing system.

10. (Currently Amended) The method of claim 1, further comprising receiving a trigger for the mapping ~~of the data variable from a user~~, the trigger identifying a data object class that includes the data variable.

11. (Currently Amended) The method of claim 1, further comprising storing ~~the~~ results of the mapping in a collection of mapping results ~~for other data variables~~.

12. (Currently Amended) The method of claim 1, wherein ~~receiving~~ the information ~~identifying~~ describing the first ~~customization setting~~ representation of data variable information comprises ~~receiving~~ instructions for locating the ~~first customization setting~~ information in the first data processing system.

13. (Currently Amended) The method of claim 1, wherein ~~receiving~~ the information ~~identifying~~ describing the first ~~customization setting~~ representation of data variable information comprises ~~receiving~~ the first ~~customization setting~~ representation of data variable information.

14. (Original) The method of claim 1, further comprising:

receiving instructions for data interfacing with the first data processing system; and

adding the interfacing instructions to ~~the~~ results of the mapping.

15. (Currently Amended) A computer program product, tangibly embodied in an information carrier, for managing different representations of information, the computer program product being operable to cause ~~a~~ one or more data processing apparatus to:

receive a data variable in a data structure, wherein data variable information in the data variable ~~having~~ has a first representation associated with a first system;

receive a description of a second representation of the data variable information ~~in the data variable~~, wherein the second representation is associated with a second system; and

change the data variable information from the first representation to the second representation ~~separately~~ independently from any change to the data structure.

16. (Currently Amended) The computer program product of claim 15, wherein the product is also operable to cause the data processing apparatus to:

receive the data variable information formatted in accordance with a first customization setting of the first system;

receive a second customization setting of the second system, wherein the first

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customization setting and the second customization setting <u>specify at least one of a language, a</u>

<u>format, and a unit of the data variable information</u>; and

change the data variable <u>information</u> from being in accordance with the first

customization setting to being in accordance with the second customization setting.

17. (Currently Amended) The computer program product of claim 15, wherein the

product is also operable to cause the data processing apparatus to receive a current description of

the first representation ~~currently associated with the first system~~.

18. (Original) The computer program product of claim 15, wherein the product is also

operable to cause the data processing apparatus to receive the description of the second

representation from the second system.

19. (Currently Amended) The computer program product of claim 15, wherein the

product is also operable to cause the data processing apparatus to:

receive the data variable in a data object including a collection of further variables;

receive descriptions of further representations of information in the further variables, the

further representations associated with the second system; and

change representations of ~~the~~ <u>data variable information in the</u> further variables to the

further representations.

20. (Original) The computer program product of claim 15, wherein the product is also

operable to cause the data processing apparatus to change the data structure to a second data

structure associated with the second system.

21.   (Currently Amended) The computer program product of claim 15, wherein the product is also operable to cause the data processing apparatus to establish machine-readable instructions for changing the data variable <u>information</u> from the first representation to the second representation.

22.   (New) The method of claim 1, wherein the first representation specifies a language of the information in the data variable.

23.   (New) The method of claim 1, wherein the first representation specifies a unit of the information in the data variable.

24.   (New) The method of claim 1, wherein the first representation specifies a notation of the information in the data variable.

25.   (New) The method of claim 1, wherein the first representation specifies a format of the information in the data variable.

26. (New) The computer program product of claim 15, wherein the first representation specifies a language of the information in the data variable.

27.   (New) The computer program product of claim 15, wherein the first representation specifies a unit of the information in the data variable.

28.   (New) The computer program product of claim 15, wherein the first representation specifies a notation of the information in the data variable.

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29. (New) The computer program product of claim 15, wherein the first representation specifies a format of the information in the data variable.